

Kanwal Preet Bhatti

List of Publications by Year in descending order

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6
papers

313
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

451
citing authors

#	ARTICLE	IF	CITATIONS
1	The Direct Conversion of Heat to Electricity Using Multiferroic Alloys. <i>Advanced Energy Materials</i> , 2011, 1, 97-104. Small-angle neutron scattering study of magnetic ordering and inhomogeneity across the martensitic phase transformation in Ni ₅₀ Mn ₅₀ xCo _{1-x}	19.5	162
2	Thermodynamics of energy conversion via first order phase transformation in low hysteresis magnetic materials. <i>Energy and Environmental Science</i> , 2013, 6, 1315.	30.8	33
3	RbFe ²⁺ Fe ³⁺ F ₆ : Synthesis, structure, and characterization of a new charge-ordered magnetically frustrated pyrochlore-related mixed-metal fluoride. <i>Chemical Science</i> , 2012, 3, 741-751.	7.4	20
4	Magnetically inhomogeneous ground state below the first-order valence transition in (Tj ETQq1 1 0.784314 rgBT /Overlock	3.2	15
5	Nanoscale magnetic phase competition throughout the Ni ₅₀ Mn ₅₀ xCo _{1-x}	2.1	13
6	oM		